

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



## Situation Awareness Brief



Thursday, November 2<sup>nd</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness

Atlantic Tropical Cyclones  
and Disturbances

www.hurricanes.gov

Tropical cyclone activity is not expected  
during the next 48 hours.

8:00 am EDT  
Thu Nov 2 2017

100°W 90°W 80°W 70°W 60°W 50°W 40°W 30°W 20°W

Current Disturbances and Two-Day Cyclone Formation Chance: ✖ < 40% ✖ 40-60% ✖ > 60%  
Tropical or Sub-Tropical Cyclone: ○ Depression ◉ Storm ◉ Hurricane  
⊗ Post-Tropical Cyclone ✖ Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
11/02/17	Final Report of a Road Closure (IH-20)	Harrison County	Y
11/02/17	Initial Report of a Road Closure (US 90 A)	Fort Bend County	N
11/02/17	Initial Report of a Telecommunications Outage	Denton County	N
11/02/17	Final Report of a Telecommunications Outage in Denton County	Denton County	Y

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
11/01/17	FEMA Region 6 RRCC Daily Situational Awareness Report
11/02/17	FEMA Region 6 Daily Situation Awareness Brief 110217
11/02/17	Daily NWS Threat Brief for Thursday, November 2, 2017 for FEMA Region 6



# Weather Forecast

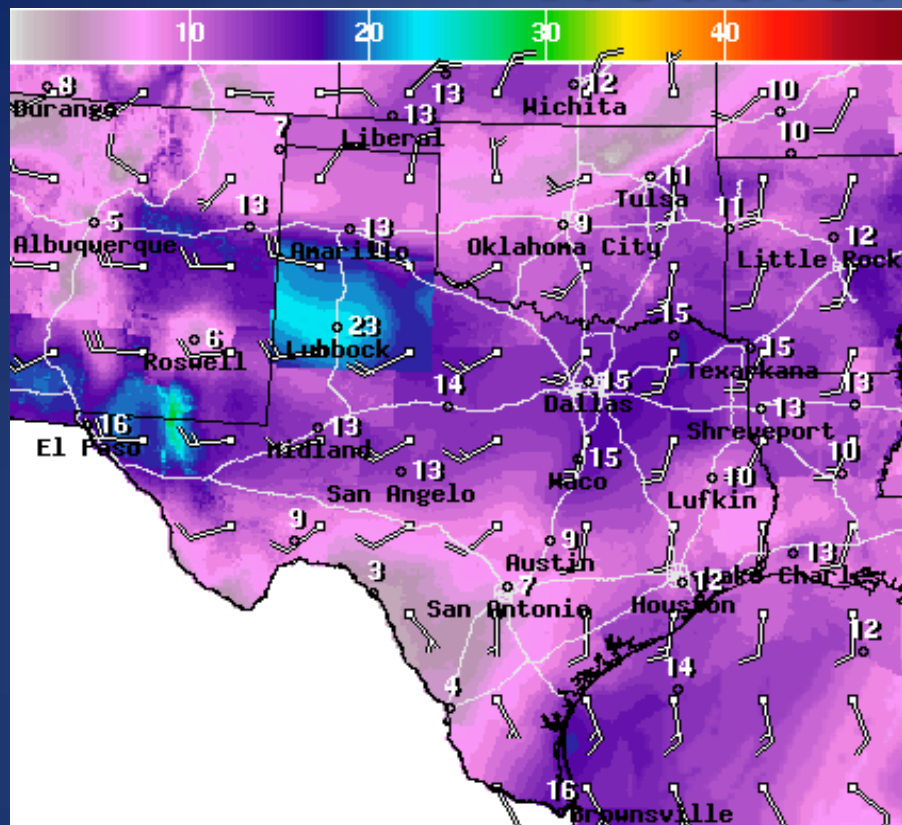


## Highs



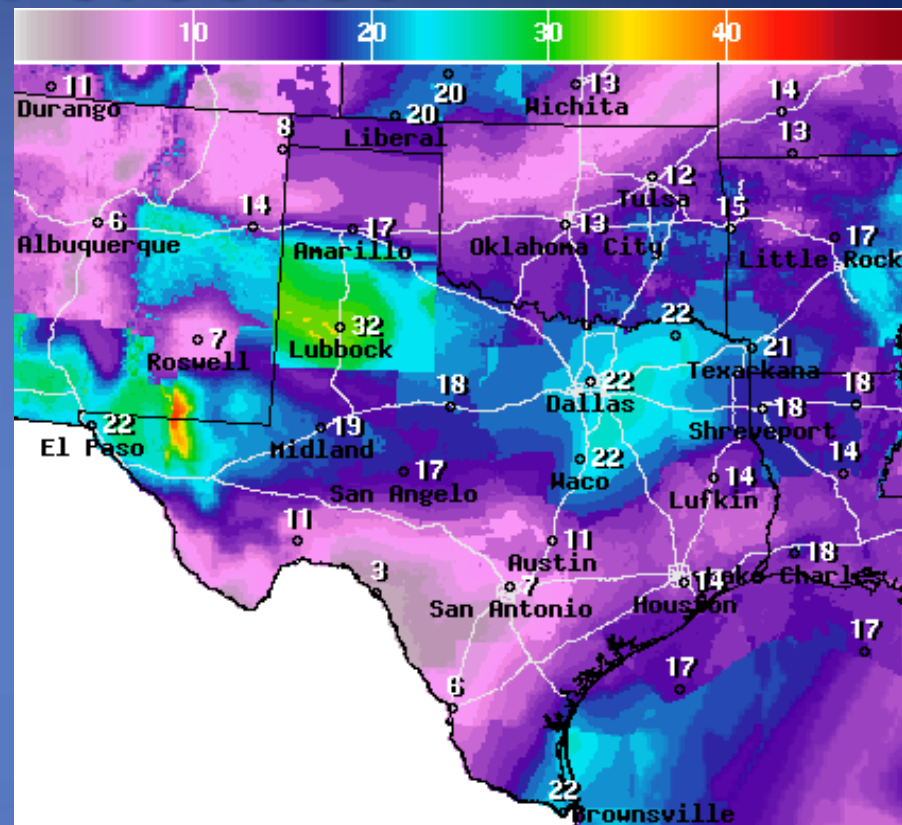
## Lows


# Weather Forecast



 **National Digital Forecast Database**  
04z issuance Graphic created-Nov 02 12:50AM EDT 

## Wind Speeds

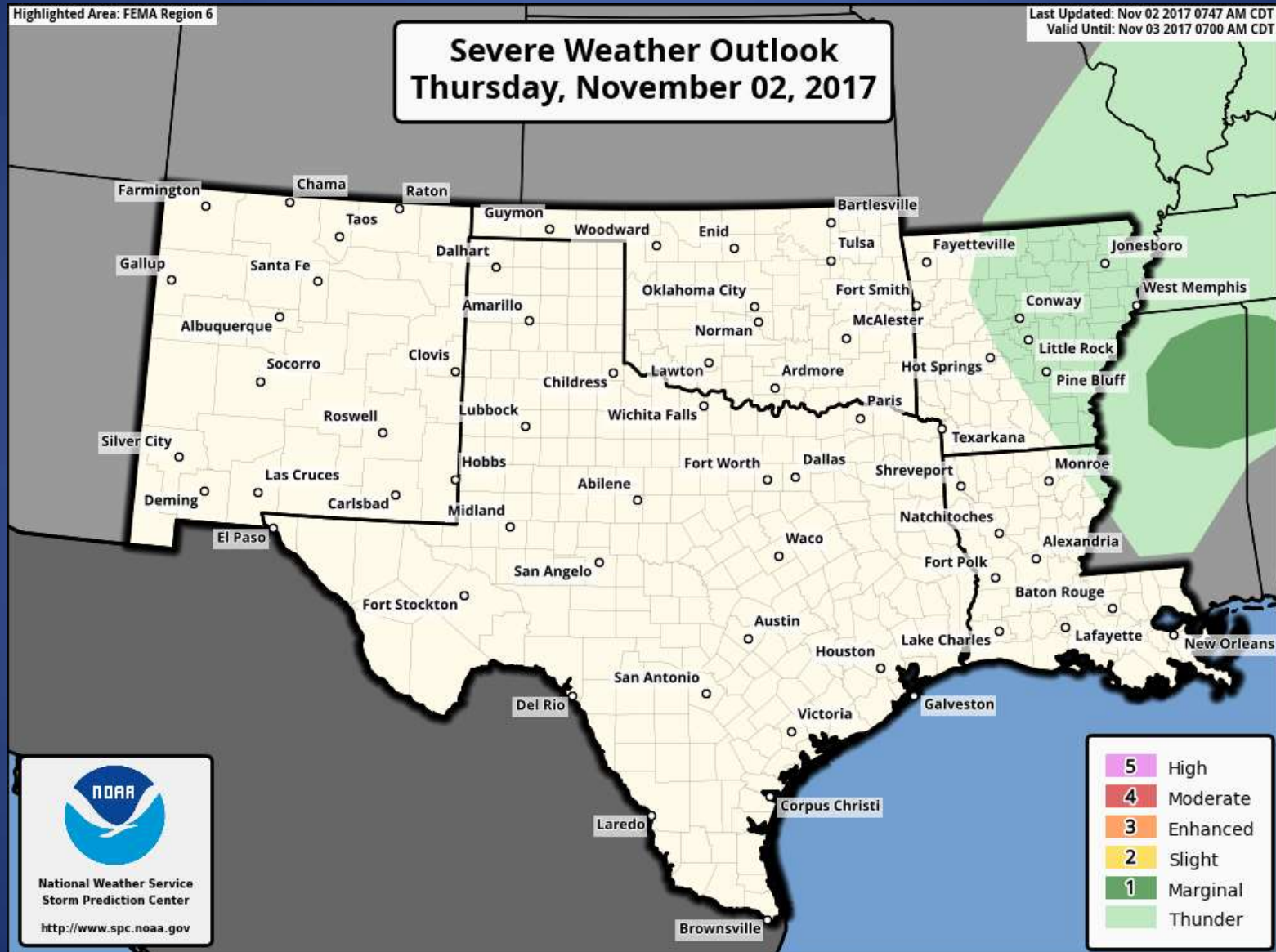


 **National Digital Forecast Database**  
04z issuance Graphic created-Nov 02 12:52AM EDT 

## Gusts



# Hazardous Weather



# Hazardous Weather



Hot and breezy conditions will lead to high fire danger for locations along and west of a dry line this afternoon. The dry line will surge east to near or just east of the I-35 corridor this afternoon. High temperatures will range from the mid 80s in the east to lower 90s across the central and west. A temperature of 90 degrees or higher has never been recorded at DFW during the month of November, so this could be one for the record books.

## High Wind Warning

Until 300 PM MDT Today

Weather Forecast Office  
Midland/Odessa TX

Issued November 2, 2017 2:04 AM CDT

High winds can be expected through late this afternoon in the Guadalupe Mountains.



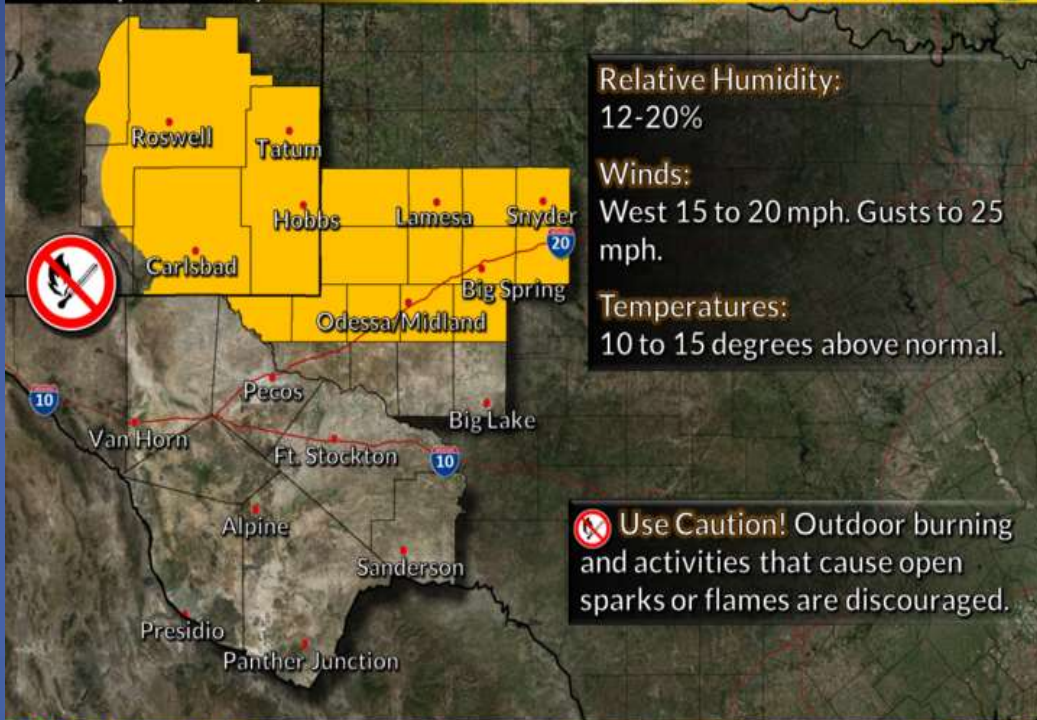
# Hazardous Weather

## Elevated Fire Weather

Noon -600 pm MDT Today

Weather Forecast Office  
Midland/Odessa, TX

Issued November 2, 2017 2:59 AM CT



NWSMidland

[weather.gov/mid](http://weather.gov/mid)

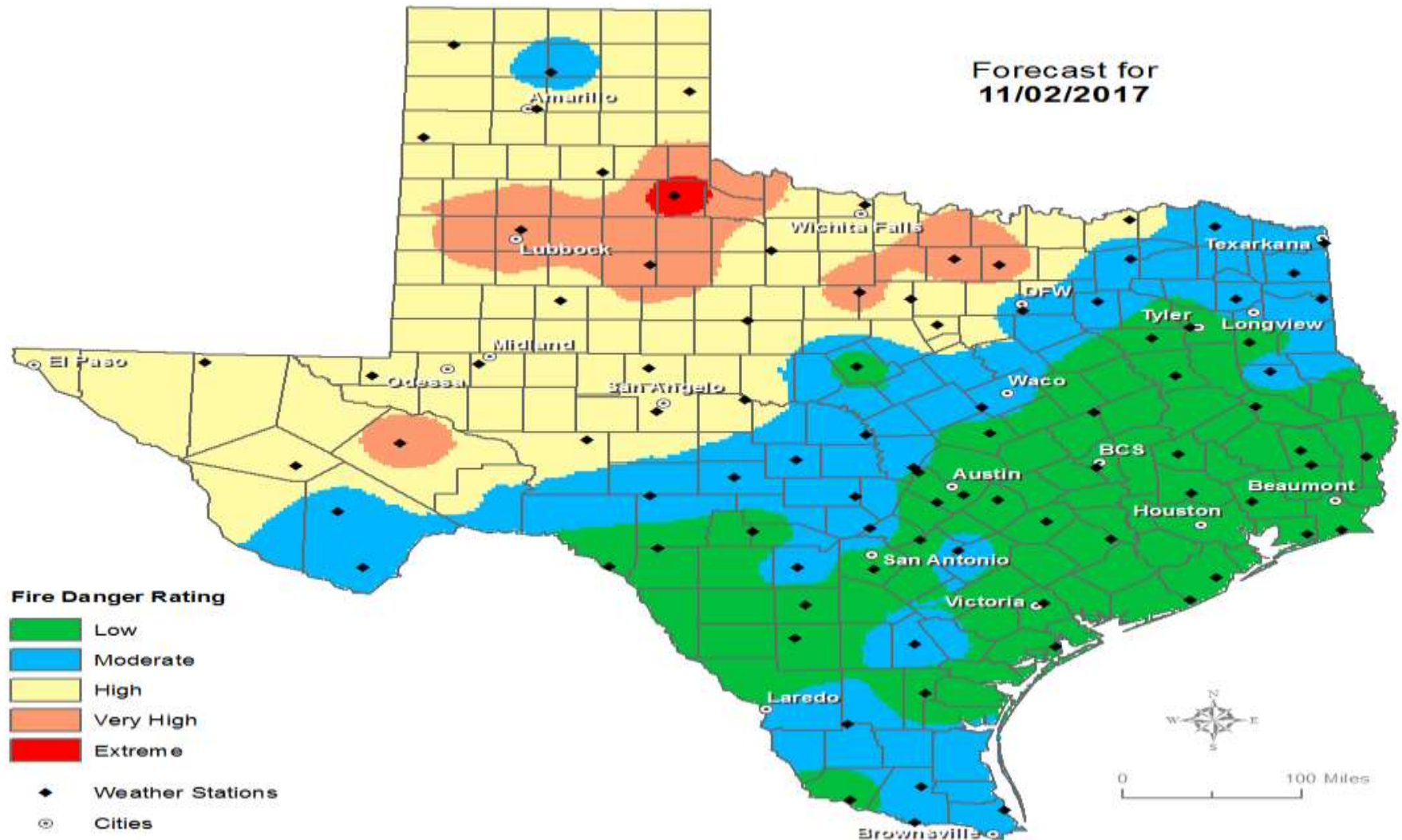
Warm and dry weather will result in elevated fire weather conditions this afternoon across the southeast New Mexico plains and the northern and central Permian Basin of west Texas.

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
11/02/17	High Wind Warning	Guadalupe Mountains Affecting Culberson County

# Fire Danger Forecast

## Forecast Fire Danger





# Burn Bans and KBDI INDEX

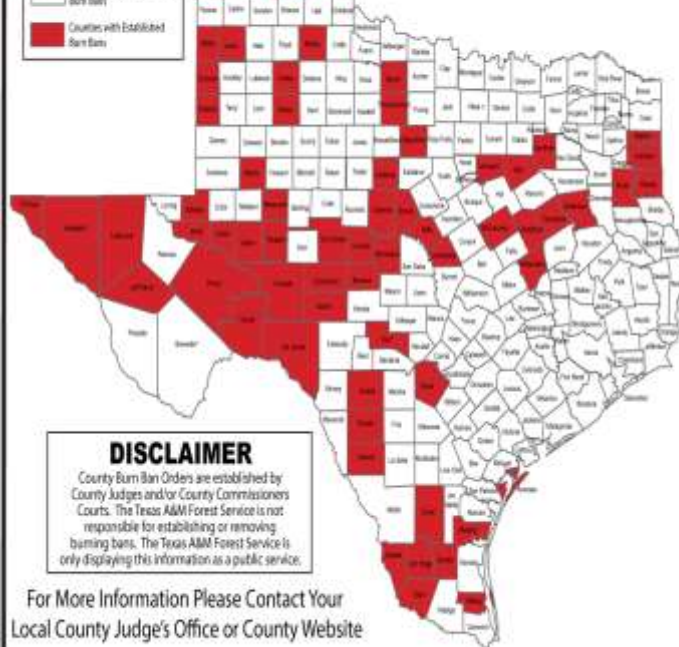
## OUTDOOR BURN BANS

November 02, 2017



Counties without Established Burn Bans  
Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsrp.tamu.edu/wildfires/BurnBan.xml>

### Counties with Burn Bans: 61

Anderson  
Atascosa  
Armstrong  
Bailey  
Baylor\*  
Brewer  
Brooks  
Brown  
Callahan  
Cochran  
Coleman  
Concho  
Cotton  
Crockett  
Crosby  
Culberson  
Dallam  
Dawson  
El Paso  
Ellis  
Freestone  
Garza  
Glasscock  
Harrison  
Hudspeth  
Jeff Davis  
Jim Hogg  
Johnson\*  
Kaufman  
Kerr\*  
Kleberg  
Lamb  
Lampasas  
Limestone  
Marion  
Martin  
McCulloch  
McLennan  
Menard  
Mills  
Morley  
Pecos  
Pecos  
Reagan  
Robertson  
Rock  
Schleicher  
Slaton  
Stephens  
Sutton

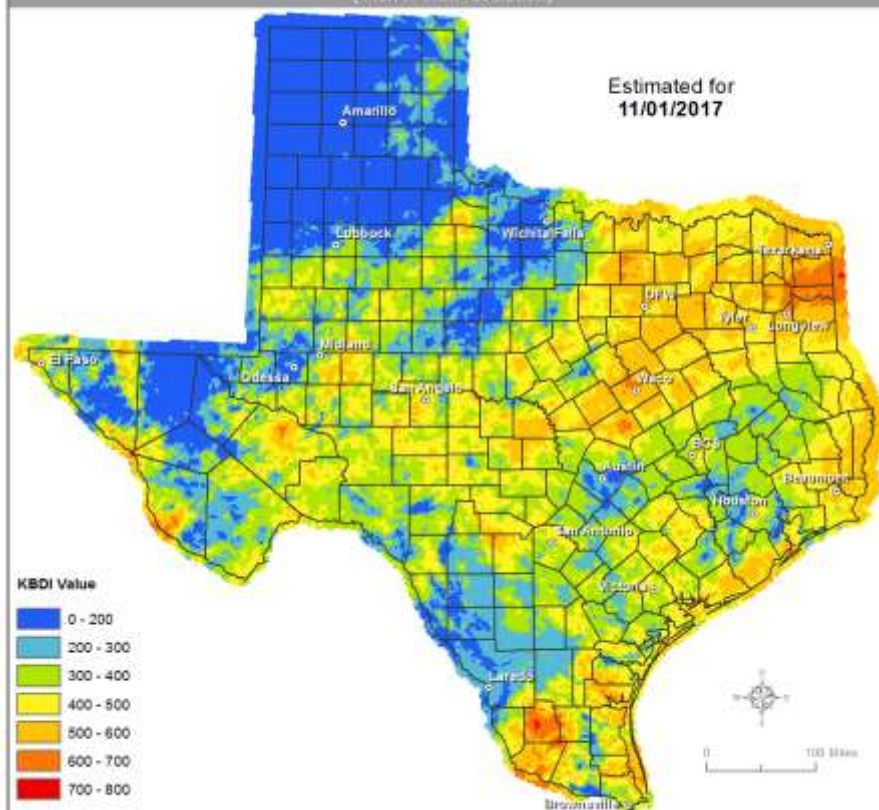
\* Burn Ban in effect during a Red Flag Warning day

\* Burn Ban in effect during a County Fire Watch day

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
11/01/2017



TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

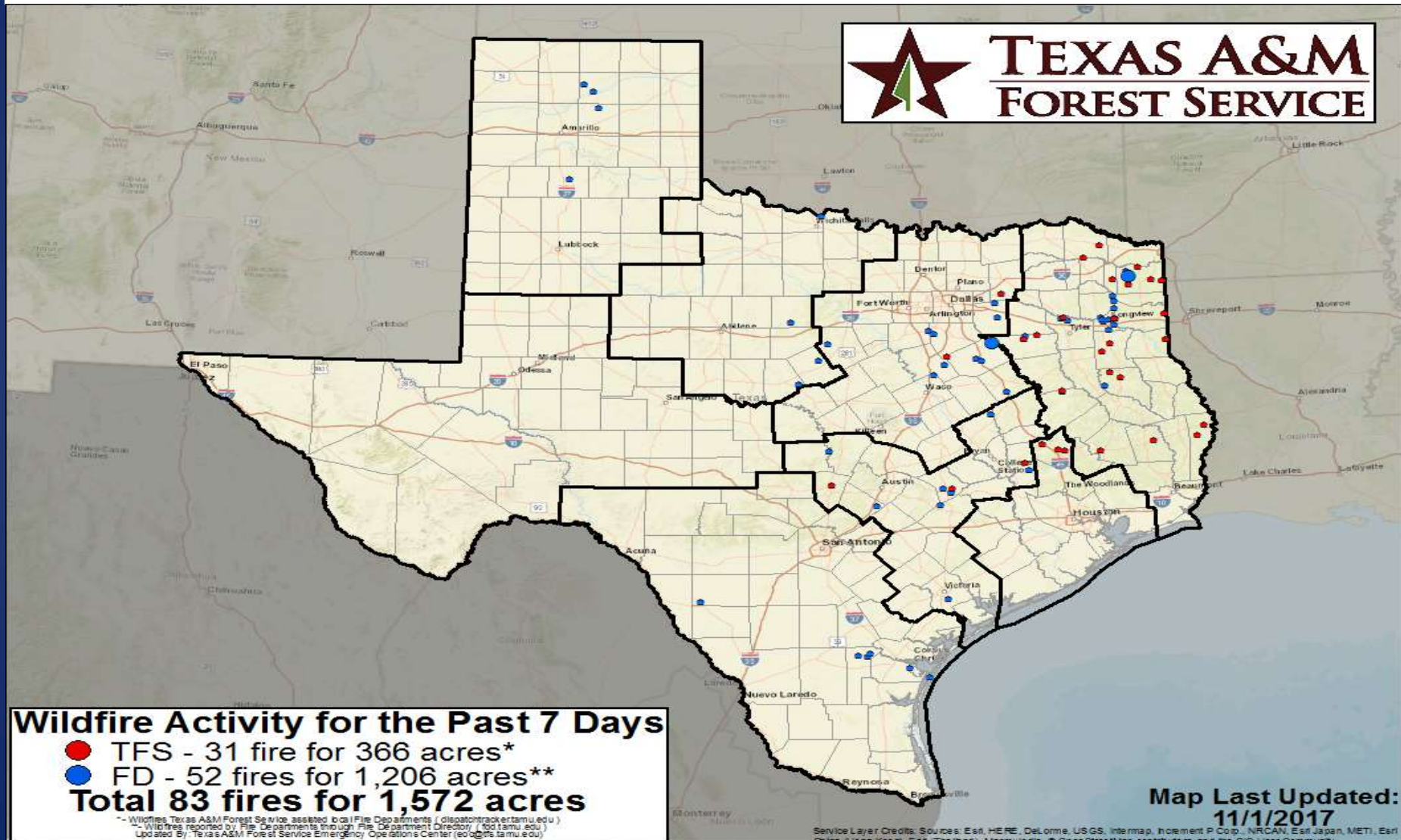
TEXAS A&M  
FOREST SERVICE

# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
11/01/17	Fire Danger Statement	Cimarron, Dallam, Hartley, Moore, Oldham, Potter, Carson, Deaf Smith, Randall, Armstrong and Donley Counties
11/01/17	Red Flag Warning	Bailey, Cottle, Cochran, Floyd, Hale, Hockley, Lamb, Lubbock and Motley Counties
11/02/17	Fire Danger Statement	Andrews, Bailey, Baylor, Bell, Borden, Bosque, Briscoe, Castro, Cochran, Collin, Comanche, Cooke, Coryell, Crosby, Dallas, Dawson, Denton, Dickens, Eastland, Ector, Ellis, Erath, Fannin, Floyd, Foard, Gaines, Garza, Glasscock, Grayson, Hale, Hamilton, Hardeman, Hill, Hockley, Hood, Howard, Hunt, Jack, Johnson, Kent, Knox, Lamb, Lampasas, Loving, Lubbock, Lynn, Martin, McLennan, Midland, Mills, Mitchell, Montague, Motley, Parmer, Palo Pinto, Scurry, Stonewall, Swisher, Terry, Wilbarger, Winkler and Yoakum Counties

# Fire Activity (\*Last 24 Hours)

Reports 703 (no change) fires and 657,956 (no change) acres destroyed this year. There are 62 (-1) counties with burn bans. The Keetch-Byram Drought Index list 97(-25) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
10/21/17	11/18/17	Community Emergency Response Team (CERT) Course	G-317	San Marcos
10/23/17	11/03/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Rosenberg
10/24/17	12/14/17	Community Emergency Response Team (CERT Course	G-317	Laredo
11/01/17	11/02/17	Jurisdictional Threat and Hazard Identification and Risk Assessment	MGT-310	Austin
11/02/17	11/02/17	Disaster Accounting 101 (Module 4)	T-600.d	Denton
11/02/17	11/03/17	Critical Decision Making for Complex Coordinated Attacks	PER-335	Dallas
11/02/17	11/03/17	Medical Preparedness and Response to Bombing Incidents	MGT-348	Paris
11/02/17	11/03/17	Secondary Screener Radiation Isotope Identifier Device (SS/RIID)	PER-245	Fort Worth
11/02/17	11/03/17	Secondary Screener Radiation Isotope Identifier Device (SS/RIID)	PER-245	Dallas
11/02/17	11/03/17	Advanced Incident Command System, Command and General Staff	G-400	Victoria

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
11/02/17	11/02/17	Brownwood-Brown County/Brownwood	Full-scale: Closed POD
11/03/17	11/03/17	City of Denton Office of Emergency Management	Tabletop: Flood/Flash Flooding

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
11/02/17	11/05/17	Fort Worth	AAA Texas 500 Nascar Race Weekend
11/02/17	11/05/17	Galveston	Lone Star Rally